

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590 09/22/2004

Beveridge DeGrandi Weilacher & Young
Suite 800
1850 M Street NW
Washington, DC 20036

12/23/2004 SFELEKE2 00000059 09831507

01 FC:1501 1400.00 0P
02 FC:8001 9.00 0P



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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)

(Signature)

(D)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/831,507	08/13/2001	Marcos Guilherme Schwarz	33942R002	5685

TITLE OF INVENTION: SYSTEM AND A METHOD FOR PROTECTING AN ELECTRIC MOTOR AND ITS CONTROL CIRCUIT AND AN ELECTRIC MOTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330 1400	\$0	\$1330 1400	12/22/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, DANNY	2836	361-023000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. SMITH, GAMBRELL
2. & RUSSELL, LLP
3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

**Empresa Brasileira De Compressores
S.A.-Embraco**

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

BRAZIL

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

- Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 3

- A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment Deposit Account Number 02-4300 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Dennis C. Rodgers

Date December 22, 2004

Typed or printed name Dennis C. Rodgers

Registration No. 32,936

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Fee Transmittal for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)
1,409.00

Complete If Known	
Application Number	09/831,507
Filing Date	August 13, 2001
First Named Inventor	Marcos Guilherme Schwarz
Examiner Name	Danny Nguyen
Art Unit	2836
Attorney Docket No.	033942R002

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)					
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account					3. ADDITIONAL FEES					
Deposit Account Number		02-4300			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account Name		Smith, Gambrell & Russell			1051	130	2051	65	Surcharge - late filing fee or oath	
The Director is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.					1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
FEE CALCULATION					1053	130	1053	130	Non-English specification	
1. BASIC FILING FEE					1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Large Entity		Small Entity			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1001	790	2001	395	Utility filing fee	1251	110	2251	55	Extension for reply within first month	
1002	350	2002	175	Design filing fee	1252	430	2252	215	Extension for reply within second month	
1003	550	2003	275	Plant filing fee	1253	980	2253	490	Extension for reply within third month	
1004	790	2004	395	Reissue filing fee	1254	1,530	2254	765	Extension for reply within fourth month	
1005	160	2005	80	Provisional filing fee	1255	2,080	2255	1,040	Extension for reply within fifth month	
SUBTOTAL (1)					1401	340	2401	170	Notice of Appeal	
					1402	340	2402	170	Filing a brief in support of an appeal	
					1403	300	2403	150	Request for oral hearing	
					1451	1,510	1451	1,510	Petition to institute a public use proceeding	
					1452	110	2452	55	Petition to revive – unavoidable	
					1453	1,370	2453	685	Petition to revive – unintentional	
					1501	1,370	2501	685	Utility issue fee (or reissue)	1,400
					1502	490	2502	245	Design issue fee	
					1503	660	2503	330	Plant issue fee	
					1460	130	1460	130	Petitions to the Commissioner	
Total Claims		Extra Claims	Fee from below	Fee Paid	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Independent Claims		** = 0	X 0	= 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent		** = 0	X 0	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
SUBTOTAL (2)					1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
					1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
					1801	790	2801	395	Request for Continued Examination (RCE)	
					1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) <u>Soft Copies (3)</u>					9					
*Reduced by Basic Filing Fee Paid										
					SUBTOTAL (3)	(\$)	1409			

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Dennis C. Rodgers	Registration No. (Attorney/Agent)	32,936	Telephone	202 263 4300
Signature				Date	December 22, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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